Annual Survey of Manufacturers, Motor Vehicle Industries

NAICS 336111: Automobile Manufacturing

All Dollar Values are units of \$1,000	1997	1998	1999	2000	2001
All Employees, Total	113,820	109,196	96,744	94,703	91,062
Compensation (Dollars)					
Total	8,981,236	8,092,613	7,738,002	8,028,156	7,590,214
Payroll	6,404,445	6,054,334	5,861,174	6,013,110	5,387,755
Fringe Benefits	2,576,791	2,038,279	1,876,828	2,015,046	2,202,459
Production Workers					
Number	97,859	92,527	84,079	82,193	78,607
Hours (1,000)	197,349	180,113	170,925	168,362	159,580
Wages (\$)	5,190,889	4,827,121	4,934,432	5,063,128	4,444,888
Value Added by Manufacture (\$)	28,937,270	27,124,913	30,302,676	29,035,152	25,773,401
Cost of Materials (\$)	66,543,755	69,454,328	69,514,391	69,748,670	61,248,255
Cost of Purchased Fuels and Electric Energy (\$)					
Total	350,357	343,804	314,299	317,648	333,956
Electricity	226,440	220,803	215,382	189,750	181,084
Fuels	123,917	123,001	98,917	127,898	152,872
Value of Industry Shipments (\$)	95,365,667	96,707,919	99,802,500	98,759,950	87,046,267
Value of Product Shipments (\$)	93,215,637	91,972,545	98,637,050	95,572,204	84,629,481
End-of-year Inventories (\$)					
End of Year					
Total	2,193,552	1,910,828	1,843,657	1,873,980	1,748,723
Finished Products	203,442	180,578	156,240	160,160	161,633
Work-in-Process	554,694	452,524	476,160	490,703	459,521
Materials, Supplies, Fuels, Etc.	1,435,416	1,277,725	1,211,257	1,223,118	1,127,568
Beginning of Year					
Total	2,185,429	2,202,946	1,790,411	1,841,821	1,872,830
Finished Products	133,444	210,208	162,030	155,978	159,986
Work-in-Process	509,334	555,774	460,393	475,601	490,369
Materials, Supplies, Fuels, Etc.	1,542,651	1,436,964	1,167,989	1,210,242	1,222,476
Capital Expenditures for Plant and Equipment (\$)					
Total	3,506,831	3,173,617	1,759,967	1,984,031	2,261,347
Buildings and Other Structures	269,252	219,702	281,355	197,482	126,220
Machinery and Equipment	3,237,579	2,953,915	1,478,612	1,786,549	2,135,128

NAICS 336112: Light Truck & Utility Vehicle Mfg.

All Dollar Values are units of \$1,000	1997	1998	1999	2000	2001
All Employees, Total	94,018	92,170	99,291	100,808	95,465
Compensation (\$)					
Total	7,608,421	7,108,055	9,078,098	9,443,664	8,699,573
Payroll	5,399,885	5,464,176	6,820,089	6,934,177	6,047,028
Fringe Benefits	2,208,536	1,643,879	2,258,009	2,509,487	2,652,546
Production Workers					
Number	86,439	84,542	90,504	90,316	86,483
Hours (1,000)	180,288	172,048	199,573	189,061	176,104
Wages (\$)	4,775,997	4,830,976	6,025,140	6,078,131	5,271,400
Value Added by Manufacture (\$)	39,377,004	33,284,816	42,081,449	27,845,348	25,982,966
Cost of Materials (\$)	70,865,243	81,185,970	103,247,527	93,503,982	90,378,285
Cost of Purchased Fuels and Electric Energy (\$)					
Total	329,983	305,821	323,212	386,407	441,878
Electricity	195,962	196,020	208,359	210,465	213,169
Fuels	134,021	109,801	114,853	175,943	228,709
Value of Industry Shipments (\$)	110,178,158	114,494,833	145,329,045	121,185,408	116,468,050
Value of Product Shipments (\$)	107,172,812	113,413,770	141,746,848	121,630,192	116,465,834
End-of-year Inventories (\$)					
End of Year					
Total	1,610,933	1,558,681	1,780,524	1,949,633	1,762,475
Finished Products	133,683	79,839	94,867	170,676	150,505
Work-in-Process	809,166	838,944	844,751	943,762	850,952
Materials, Supplies, Fuels, Etc.	668,084	639,898	840,907	835,195	761,019
Beginning of Year					
Total	1,413,737	1,611,176	1,684,045	1,813,324	1,940,612
Finished Products	113,544	133,813	92,277	98,380	169,463
Work-in-Process	765,216	809,390	849,262	853,989	940,646
Materials, Supplies, Fuels, Etc.	534,977	667,973	742,506	860,955	830,503
Capital Expenditures for Plant and Equipment (\$)					
Total	1,769,486	2,078,682	2,769,488	2,495,320	1,695,038
Buildings and Other Structures	230,237	243,121	404,798	436,790	260,987
Machinery and Equipment	1,539,249	1,835,561	2,364,690	2,058,530	1,434,051

NAICS 336120: Heavy Duty Truck Mfg.

All Dollar Values are units of \$1,000	1997	1998	1999	2000	2001
All Employees, Total	28,409	33,594	37,018	35,033	27,454
Compensation (\$)					
Total	1,654,042	1,881,778	2,305,953	2,182,326	1,710,141
Payroll	1,218,370	1,439,213	1,732,485	1,619,393	1,211,876
Fringe Benefits	435,672	442,564	573,468	562,933	498,266
Production Workers					
Number	23,070	27,606	30,328	28,390	21,119
Hours (1,000)	45,927	53,381	60,855	52,030	37,464
Wages (\$)	939,092	1,113,662	1,323,914	1,177,176	834,421
Value Added by Manufacture (\$)	4,260,702	5,878,945	5,040,557	4,747,197	2,416,459
Cost of Materials (\$)	10,298,892	12,253,536	17,273,610	14,818,892	10,064,106
Cost of Purchased Fuels and Electric Energy (\$)					
Total	38,769	40,066	42,257	45,067	47,409
Electricity	26,409	28,993	29,337	29,309	26,466
Fuels	12,360	11,074	12,921	15,758	20,943
Value of Industry Shipments (\$)	14,509,032	18,121,914	22,268,429	19,527,998	12,613,408
Value of Product Shipments (\$)	16,850,333	21,455,364	24,075,290	20,063,445	13,039,325
Value of Inventories (\$)					
End of Year					
Total	801,735	879,797	1,077,516	1,016,488	767,503
Finished Products	142,906	118,277	145,562	247,427	141,069
Work-in-Process	217,553	296,650	361,613	247,427	141,069
Materials, Supplies, Fuels, Etc.	441,276	464,869	570,341	478,281	358,288
Beginning of Year					
Total	679,574	815,448	971,518	1,077,199	1,025,495
Finished Products	110,832	147,517	156,193	145,612	256,678
Work-in-Process	199,065	259,791	310,728	359,989	290,865
Materials, Supplies, Fuels, Etc.	369,677	408,140	504,597	571,598	477,952
Capital Expenditures for Plant and Equipment (\$)					
Total	130,292	131,474	244,045	298,435	504,871
Buildings and Other Structures	25,956	41,783	75,386	54,959	176,949
Machinery and Equipment	104,336	89,691	168,658	243,475	327,922

Prepared by USDOC/Office of Automotive Affairs/RMiller from U.S. Census Bureau Annual Survey of Manufacturers